



## SEQUENCE LISTING

<110> Dai, Ken-Shwo  
Yang, Chin-Chang

<120> HUMAN NOC2-RELATED GENE VARIANTS ASSOCIATED WITH LUNG CANCER

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<140> 09/964,275

<141> 2001-09-26

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Gly Glu Val Leu Gly Phe Leu Gly Ser Ser Ser Val Phe Cys Lys Asp  
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Cys Arg Lys Lys Val Cys Thr Lys Cys Gly Ile Glu Ala Ser Pro Gly  
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Gln Lys Arg Pro Leu Trp Leu Cys Lys Ile Cys Ser Glu Gln Arg Glu  
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Val Trp Lys Arg Ser Gly Ala Trp Phe Tyr Lys Gly Leu Pro Lys Tyr  
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Ile Leu Pro Leu Lys Thr Pro Gly Arg Ala Asp Asp Pro His Phe Arg  
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Pro Leu Pro Thr Glu Pro Ala Glu Arg Glu Pro Arg Ser Ser Glu Thr  
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Ser Arg Ile Tyr Thr Trp Ala Arg Gly Arg Val Val Ser Ser Asp Ser  
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Asp Ser Asp Ser Asp Leu Ser Ser Ser Ser Leu Glu Asp Arg Leu Pro

130

135

140

Ser Thr Gly Val Arg Asp Arg Lys Gly Asp Lys Pro Trp Lys Glu Ser  
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Gly Gly Ser Val Glu Ala Pro Arg Met Gly Phe Thr Gln Pro Ala Gly  
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His Leu Phe Gly Leu Gln Ser Ser Leu Ala Ser Gly Glu Thr Gly Thr  
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Gly Ser Ala Asp Pro Pro Gly Gly Gly Thr Gly Ser Ala Asp Pro Pro  
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Gly Gly Pro Arg Pro Gly Leu Thr Arg Arg Ala Pro Val Lys Asp Thr  
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Cys Leu Gly

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 Met Ala Asp Thr Ile Phe Gly Ser Gly  
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Asn Asp Gln Trp Val Cys Pro Asn Asp Arg Gln Leu Ala Leu Arg Ala	
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Lys Leu Gln Thr Gly Trp Ser Val His Thr Tyr Gln Thr Glu Lys Gln	
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Arg Arg Lys Gln His Leu Ser Pro Ala Glu Val Glu Ala Ile Leu Gln	
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gtc atc cag agg gca gag cgg ctc gac gtc ctg gag cag cag aga atc	363
Val Ile Gln Arg Ala Glu Arg Leu Asp Val Leu Glu Gln Gln Arg Ile	
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Gly Arg Leu Val Glu Arg Leu Glu Thr Met Arg Arg Asn Val Met Gly	
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aac ggc ctg tcc cag tgt ctg ctc tgc ggg gag gtg ctg ggc ttc ctg	459
Asn Gly Leu Ser Gln Cys Leu Leu Cys Gly Glu Val Leu Gly Phe Leu	
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ggc agc tcg tcg gtg ttc tgc aaa gac tgc agg aag aaa gtc tgc acc	507
Gly Ser Ser Ser Val Phe Cys Lys Asp Cys Arg Lys Lys Val Cys Thr	
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aaa tgt ggg atc gag gcc tcc cct ggc cag aag cgg ccc ctg tgg ctg	555
Lys Cys Gly Ile Glu Ala Ser Pro Gly Gln Lys Arg Pro Leu Trp Leu	
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tgt aag atc tgc agt gag caa aga gag gtc tgg aag agg tcg ggg gcc	603
Cys Lys Ile Cys Ser Glu Gln Arg Glu Val Trp Lys Arg Ser Gly Ala	
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tgg ttc tac aaa ggg ctc ccc aag tat atc ttg ccc ctg aag acc cct	651
Trp Phe Tyr Lys Gly Leu Pro Lys Tyr Ile Leu Pro Leu Lys Thr Pro	
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Gly Arg Ala Asp Asp Pro His Phe Arg Pro Leu Pro Thr Glu Pro Ala	
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Glu Arg Glu Pro Arg Ser Ser Glu Thr Ser Arg Ile Tyr Thr Trp Ala	
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Arg Gly Arg Val Val Gly Arg Lys Cys	

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210

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Val His Thr Tyr Gln Thr Glu Lys Gln Arg Arg Lys Gln His Leu Ser  
35 40 45

Pro Ala Glu Val Glu Ala Ile Leu Gln Val Ile Gln Arg Ala Glu Arg  
50 55 60

Leu Asp Val Leu Glu Gln Gln Arg Ile Gly Arg Leu Val Glu Arg Leu  
65 70 75 80

Glu Thr Met Arg Arg Asn Val Met Gly Asn Gly Leu Ser Gln Cys Leu  
85 90 95

Leu Cys Gly Glu Val Leu Gly Phe Leu Gly Ser Ser Ser Val Phe Cys  
100 105 110

Lys Asp Cys Arg Lys Lys Val Cys Thr Lys Cys Gly Ile Glu Ala Ser  
115 120 125

Pro Gly Gln Lys Arg Pro Leu Trp Leu Cys Lys Ile Cys Ser Glu Gln  
 130 135 140

Arg Glu Val Trp Lys Arg Ser Gly Ala Trp Phe Tyr Lys Gly Leu Pro  
 145 150 155 160

Lys Tyr Ile Leu Pro Leu Lys Thr Pro Gly Arg Ala Asp Asp Pro His  
 165 170 175

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Leu Cys Lys Ile Cys Ser Glu Gln Arg Glu Val Trp Lys Arg Ser Gly	
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Cys Arg Lys Lys Val Cys Thr Lys Cys Gly Ile Glu Ala Ser Pro Gly  
35 40 45

Gln Lys Arg Pro Leu Trp Leu Cys Lys Ile Cys Ser Glu Gln Arg Glu  
50 55 60

Val Trp Lys Arg Ser Gly Ala Trp Phe Tyr Lys Gly Leu Pro Lys Tyr  
65 70 75 80

Ile Leu Pro Leu Lys Thr Pro Gly Arg Ala Asp Asp Pro His Phe Arg  
85 90 95

Pro Leu Pro Thr Glu Pro Ala Glu Arg Glu Pro Arg Ser Ser Glu Thr  
100 105 110

Ser Arg Ile Tyr Thr Trp Ala Arg Gly Arg Val Val Gly Arg Lys Cys  
115 120 125